

APPENDIX A
STORM WATER POLLUTION PREVENTION PLAN CHECKLISTS

EPA BASELINE CONSTRUCTION GENERAL PERMIT REQUIREMENTS PRE- CONSTRUCTION CHECKLIST

Storm Water Pollution Prevention Plans

1. A site description, including:
 - ☐ The nature of the activity?
 - ☐ Intended sequence of major construction activities
 - ☐ The total area of the site
 - ☐ The area of the site that is expected to undergo excavation
 - ☐ The runoff coefficient of the site after construction is complete
 - ☐ Existing soil or storm water data
 - ☐ A site map with:
 - ☐ Drainage patterns
 - ☐ Approximate slopes after major grading
 - ☐ Area of soil disturbance
 - ☐ Outline of areas which won't be disturbed
 - ☐ Location of major structural and non-structural controls
 - ☐ Areas where stabilization practices are expected to occur
 - ☐ Surface waters
 - ☐ Storm water discharge locations
 - ☐ The name of the receiving water(s)
2. A description of controls:
 - 2.1 Erosion and sediment controls, including:
 - ☐ Stabilization practices for all areas disturbed by construction
 - ☐ Structural practices for all drainage/discharge locations
 - 2.2 Storm water management controls, including:
 - ☐ Measures used to control pollutants occurring in storm water discharges after construction activities are complete.
 - ☐ Velocity dissipation devices to provide nonerosive flow conditions from the discharge point along the length of any outfall channel.
 - 2.3 Other controls including:
 - ☐ Waste disposal practices which prevent discharge of solid materials to waters of the U.S.?
 - ☐ Measures to minimize offsite tracking of sediments by construction vehicles
 - ☐ Measures to ensure compliance with State or local waste disposal, sanitary sewer, or septic system regulations
 - 2.4 ☐ Description of the timing during the construction when measures will be implemented.
3. ☐ Are State or local requirements incorporated into the plans?
4. ☐ Are maintenance procedures for control measures identified in the plan?
5. ☐ Identification of allowable non-storm water discharges and pollution prevention measures.
6. ☐ Contractor certification.
7. ☐ Plan certification.

EPA BASELINE CONSTRUCTION GENERAL PERMIT CHECKLIST

Storm Water Pollution Prevention Plan Construction/Implementation Checklist

1. Maintain Records of Construction Activities, including:
 - ☐ Dates when major grading activities occur
 - ☐ Dates when construction activities temporarily cease on a portion of the site
 - ☐ Dates when construction activities permanently cease on a portion of the site
 - ☐ Dates when stabilization measures are initiated on the site
2. Prepare Inspection reports summarizing:
 - ☐ Name of inspector
 - ☐ Qualifications of inspector
 - ☐ Measures/areas inspected
 - ☐ Observed conditions
 - ☐ Changes necessary to the SWPPP
3. Report Releases of Reportable Quantities of Oil or Hazardous Materials (if they occur):
 - ☐ Notify National Response Center 800/424-8802 immediately
 - ☐ Notify permitting authority in writing within 14 days
 - ☐ Modify the pollution prevention plan to include:
 - the date of release
 - circumstances leading to the release
 - steps taken to prevent reoccurrence of the release
4. Modify Pollution Prevention Plan as necessary to:
 - ☐ Comply with minimum permit requirements when notified by EPA that the plan does not comply
 - ☐ Address a change in design, construction operation or maintenance which has an effect on the potential for discharge of pollutants
 - ☐ Prevent reoccurrence of reportable quantity releases of a hazardous material or oil

EPA BASELINE CONSTRUCTION GENERAL PERMIT CHECKLIST

Storm Water Pollution Prevention Plan Final Stabilization/Termination Checklist

1. ☐ All soil disturbing activities are complete
2. ☐ Temporary erosion and sediment control measures have been removed or will be removed at an appropriate time
3. ☐ All areas of the construction site not otherwise covered by a permanent pavement or structure have been stabilized with a uniform perennial vegetative cover with a density of 70% or equivalent measures have been employed

**POLLUTION PREVENTION PLAN FOR STORM WATER DISCHARGE ASSOCIATED WITH
CONSTRUCTION ACTIVITIES
EROSION AND SEDIMENT CONTROL SELECTION CHECKLIST**

INSTRUCTIONS: THIS CHECKLIST LISTS THE MINIMUM SEDIMENT EROSION CONTROL REQUIREMENTS UNDER THE USEPA GENERAL PERMIT. CHECK [✓] EACH ITEM AND FILL IN THE BLANKS BELOW TO EVALUATE COMPLIANCE FOR EACH DRAINAGE AREA AND LOCATION. NOTE: THIS CHECKLIST WAS PREPARED FOR THE USEPA GENERAL PERMIT. REQUIREMENTS FOR STATE GENERAL PERMITS MAY VARY.

Stabilization Practices

- ☐ Stabilization will be initiated on all disturbed areas where construction activity will not occur for a period of more than 21 calendar days by the 14th day after construction activity has permanently or temporarily ceased.

Stabilization measures to be used include:

- | | |
|--|--|
| <input type="checkbox"/> Temporary Seeding | <input type="checkbox"/> Sod Stabilization |
| <input type="checkbox"/> Permanent Seeding | <input type="checkbox"/> Geotextiles |
| <input type="checkbox"/> Mulching | <input type="checkbox"/> Other _____ |

Structural Practices

- ☐ Flows from upstream areas will be diverted from exposed soils. Measures to be used include:

- | | |
|---|---|
| <input type="checkbox"/> Earth Dike | <input type="checkbox"/> Pipe Slope Drain |
| <input type="checkbox"/> Drainage Swale | <input type="checkbox"/> Other |
| <input type="checkbox"/> Interceptor Dike and Swale | |

Drainage locations serving less than 10 disturbed acres	Drainage locations serving 10 or more disturbed acres
<input type="checkbox"/> Sediment controls will be installed Sediment controls include: <input type="checkbox"/> Sediment Basin <input type="checkbox"/> Sediment Trap <input type="checkbox"/> Silt Fence or equivalent controls along all sideslope and downslope boundaries	<input type="checkbox"/> A Sediment Basin will be installed <input type="checkbox"/> A Sediment Basin is not attainable on the site; therefore, the following sediment controls will be installed: Sediment Trap Silt Fence or equivalent controls along the sideslope and downslope boundaries

Sediment Basin Runoff Storage Calculation

_____	acres area draining to the sediment basin
X	
3,600	cubic feet of storage/acre
=	
_____	cubic feet of storage required for the basin.